

ABSTRACT

A protective structure for vehicles that uses at least one front cross member (17A), flat or shaped, made of metal or plastic, featuring at least one first  
5 absorber element or buffer (16), connected externally after the cross member (17A), and/or at least one second absorber element (25), positioned internally, in order to increase energy absorption during impact with respect to traditional structures. The structure can  
10 incorporate one or more buffers (16) designed, in particular, to absorb impact between vehicles and pedestrians (so-called pedestrian impact).